

# WEATHER & CROPS

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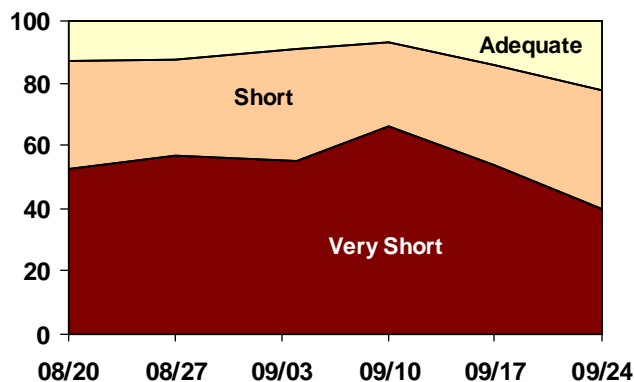
## CROP SUMMARY FOR THE WEEK ENDING SEPTEMBER 23, 2007

GENERAL: North Carolina received limited rain with the Coastal Region having the most precipitation. Wilmington received the most rain with 1.99 inches. There were 6.1 days suitable for field work compared to 6.0 from the previous week. Statewide soil moisture levels are rated at 40% very short, 38% short, 22% adequate, and 0% surplus. Activities during the week included the harvesting of corn for grain, corn for silage, apples, hay, burley tobacco, flue-cured tobacco, sweetpotatoes, and sorghum. Other activities included the scouting for pest and disease problems.

### CROP PROGRESS PERCENT - WITH COMPARISONS

	This Week	Last Week	Last Year	5-Year Average
PHENOLOGICAL:				
Cotton % Bolls Opening	93	85	72	76
Soybeans % Pods Set	95	94	100	98
Soybeans % Leaf Drop	28	19	25	25
HARVESTED:				
Apples	70	25	63	67
Corn For Grain	83	70	61	64
Corn For Silage	93	91	94	93
Hay 2nd Cutting	92	89	95	95
Sorghum	62	60	43	28
Sweetpotatoes	17	10	17	18
Tobacco: Burley	78	71	62	71
Tobacco: Flue-cured	74	70	88	88

### SOIL MOISTURE PERCENTS STATEWIDE



### TOPSOIL MOISTURE PERCENT

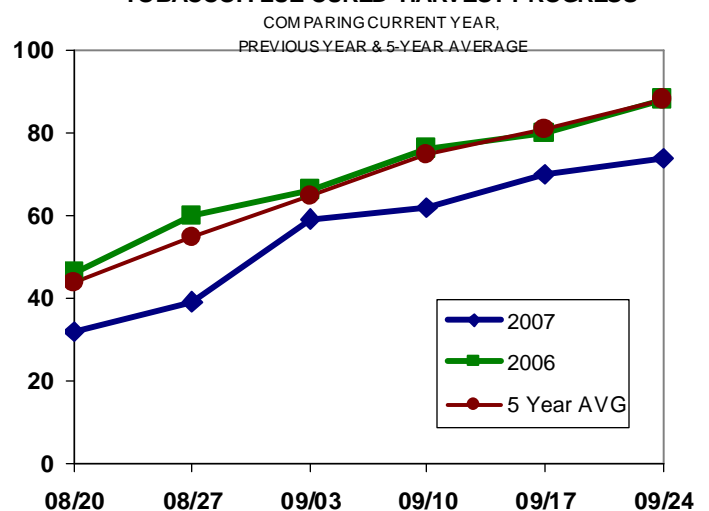
	Very Short	Short	Adequate	Surplus
State	40	38	22	0
Mountain Region	44	40	16	0
Piedmont Region	65	23	12	0
Coastal Plain Region	19	46	35	0

### CROP CONDITION PERCENT

	VP	P	F	G	EX
Apples	44	34	22	0	0
Cotton	17	28	38	15	2
Hay	47	32	19	2	0
Pasture	59	25	14	2	0
Peanuts	13	25	36	26	0
Soybeans	27	30	25	16	2
Sweetpotatoes	14	31	35	18	2

VP = Very Poor   P = Poor   F = Fair   G = Good   EX = Excellent

### TOBACCO: FLUE-CURED HARVEST PROGRESS



Crop information in this report is provided voluntarily by county officials of the Cooperative Extension Service, FSA, NRCS and other knowledgeable individuals.

WEATHER SUMMARY FOR THE WEEK ENDING SEPTEMBER 22, 2007

Station Location	Precipitation (Inches) <sup>1</sup>				Temperature (Degrees F.) For This Week			
	Total This Week	Departure From Normal This Week	Total Since January 1	Departure From Normal Since January 1	High	Low	Average	Departure From Normal
Apex	0.09	-0.61	24.43	-9.85	89	52	68	-4
Asheville	0.00	-0.88	27.50	-8.55	84	50	65	0
Aurora	1.42	0.39	29.17	-11.12	84	59	72	0
Beech Mountain	0.03	-1.37	32.47	-14.59	68	43	56	0
Chapel Hill	0.07	-0.63	24.59	-10.32	91	53	68	1
Charlotte	0.09	-0.72	21.57	-10.68	91	53	71	-1
Clinton	0.84	-0.04	25.25	-15.73	89	53	70	-3
Concord	0.01	-0.83	23.60	-10.77	92	54	70	-1
Eden	0.04	-0.76	26.45	-6.80	87	46	65	-3
Elizabeth City	0.37	-0.66	19.96	-17.76	84	59	71	-1
Fayetteville	0.40	-0.54	21.30	-15.49	87	54	70	-2
Goldsboro	0.48	-0.47	25.29	-13.54	87	52	69	-3
Greensboro	0.00	-0.77	20.88	-11.08	88	51	68	-1
Greenville	0.48	-0.40	25.13	-13.94	92	53	73	3
Halifax	0.20	-0.57	25.24	-9.60	96	52	72	3
Hayesville	0.00	-0.83	28.95	-5.86	86	47	68	-4
Hickory	0.03	-0.95	19.70	-17.48	89	52	69	1
Jackson Springs	0.25	-0.59	23.59	-12.15	90	52	68	-3
Jacksonville	0.72	-0.37	27.86	-16.51	89	55	73	2
Jefferson	0.00	-0.99	24.01	-11.96	82	36	61	0
Kinston	0.60	-0.43	27.69	-13.23	90	52	71	2
Laurinburg	0.04	-0.92	21.00	-17.08	90	56	70	-2
Lenoir	0.32	-0.69	24.76	-12.36	89	49	68	-1
Lexington	0.05	-0.72	23.59	-10.27	94	48	69	-2
Lincolnton	0.01	-0.83	20.42	-14.87	92	52	70	2
Louisburg	0.19	-0.63	23.54	-11.22	88	48	68	0
Marshall	0.00	-0.65	22.27	-8.83	86	42	64	0
Monroe	0.00	-0.88	17.10	-19.24	89	53	71	1
Mount Airy	0.02	-0.99	33.20	-1.05	86	44	64	-5
New Bern	0.59	-0.55	31.09	-12.29	88	57	73	-1
North Wilkesboro	0.03	-0.95	28.25	-9.57	87	45	65	-2
Old Fort	0.04	-0.87	26.79	-13.06	86	45	66	2
Oxford	0.03	-0.74	22.49	-11.04	89	50	68	-1
Raleigh-Durham	0.31	-0.39	26.21	-5.44	91	51	70	0
Roanoke Rapids	0.10	-0.67	23.35	-11.49	89	50	69	-2
Rocky Mount	0.54	-0.18	19.47	-14.07	89	50	70	-1
Siler City	0.06	-0.71	27.64	-8.72	88	50	67	-2
Waynesville	0.04	-0.73	26.87	-8.94	83	44	61	-3
Whiteville	0.42	-0.59	21.40	-17.66	90	55	71	0
Williamston	0.38	-0.59	26.70	-11.22	88	52	70	-1
Wilmington	1.99	0.88	26.25	-17.65	89	55	73	-2

<sup>1</sup> Precipitation data considered preliminary

